

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket No. 15562US02)

In the Application of:

Jim Sweet

Serial No.: 10/800,454

Filing Date: March 15, 2004

For: **METHOD FOR MONITORING A SET  
OF SEMAPHORE REGISTERS  
USING A LIMITED-WIDTH TEST  
BUS**

Art Unit: 2111

Confirmation No. 1218

Examiner: Matthew D. Spittle

Electronically Filed on: 02-JAN-2007

**AMENDMENT UNDER 37 C.F.R. § 1.116**

Mail Stop Amendments  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This Amendment timely responds to the final Office Action mailed November 2, 2006 ("Final Office Action"). Applicant respectfully requests entry of the following amendments and consideration of the following remarks.

**Amendments to the Claims** are reflected in a listing that begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.

Please enter  
MDS 1/22/07